

1                          ABSTRACT

2

of The Disclosure

3     **A vehicle data recorder useful in recording and accessing data from a vehicle**

4     **accident comprised of; a microprocessor based system that will have in the**

5     **preferred embodiment four inputs from the host vehicle, and four inputs from the**

6     **internal sensors. The apparatus is arranged with a three-stage memory to record**

7     **and retain the information and is equipped with a series and parallel connectors to**

8     **provide instant on scene access to the accident data. This invention includes a**

9     **plurality of internally mounted devices necessary to determine vehicle direction,**

10    **rollover detection, and impact forces. The plurality of inputs from the host vehicle**

11    **include in the preferred embodiment, the speed of the vehicle, seat belt use, brake**

12    **activation, and whether or not the transmission is in forward or reverse gear.**